TOSHIBA

Satellite® A55 Series

Feature Model(s):

Part Numbers

Satellite A55-S326 **PSA50U-03C021**

Pentium M Processor 725/15.0"XGA/512MB/60GB/DVD SuperMulti/Mdm/LAN/Wi-Fi/WinXP Home

Satellite A55-S3261 **PSA50U-03C022**

Pentium M Processor 725/15.0"XGA/512MB/60GB/DVD SuperMulti/Mdm/LAN/Wi-Fi/WinXP Pro

Product Highlights

Performance
- Intel® Centrino™ Mobile Technology
- 512MB of Main Memory

Great Features
- 60GB[1] hard disk drive
- DVD SuperMulti multi-function drive
- 15.0" XGA TFT active matrix display[2]

Get On-Line
- Integrated V.92/56K modem
- Integrated 10/100 Ethernet LAN
- Integrated Wireless LAN (802.11bg)[3]

System Characteristics

Operating System
- **Microsoft® Windows XP Home** pre-installed **(A55-S326)**
- **Microsoft® Windows XP Professional** pre-installed **(A55-S3261)**

CPU & Chipset
- Intel® Centrino® mobile technology
  - Intel® Pentium® M Processor 725™
    - 1.60GHz[4], 2MB L2 cache, 400MHz Front Side Bus
  - Intel® 855GM Chipset
  - Intel® PRO/Wireless 2200BG

Memory
- 512MB expandable to 1024MB (*Both slots may be occupied.*)
  - Data/Address Bus Width: 64bit/32bit
- Optional available expansion memory modules: 256MB/512MB/1024MB, SODIMM; Memory compatible with PC2700 DDR333

Mass Storage/Optical Drive
- **Primary Hard Disk Drive**: 60GB[1] hard disk drive, Enhanced IDE (ATA-6) interface, 4200rpm drive rotation; 9.5mm height, Service Removable
- **DVD SuperMulti multi-function Drive**: Enhanced IDE (ATAPI) Interface; Maximum speed: CD-ROM (24x), CD-R(16x), CD-RW(8x), DVD-ROM(8x), DVD-R(4x), DVD-RW(2x), DVD+R(2.4x), DVD+RW(2.4x), DVD-RAM(2x); Additional compatibility: CD-ROM (read), CD-R (read/write), CD-RW (read/rewrite), DVD-ROM (read), DVD-R (read/write), DVD-RW (read/rewrite), DVD+R (read/write), DVD+RW (read/rewrite), DVD-RAM (read/write); Service removable

Graphics/Video
- 15.0" TFT XGA LCD[2], display supports up to 16M colors at 1024x768
- Intel® 855GM integrated graphics controller; 32MB shared DDR SDRAM video memory
- DirectX8 supported by hardware and DirectX9 supported by software
- Supported external resolution/color/maximum external refresh rate:

640 x 480	16bit/32bit colors	60/75/85/100Hz
800 x 600	16bit/32bit colors	60/75/85/100Hz
1024 x 768	16bit/32bit colors	60/75/85/100Hz
1280 x 1024	16bit/32bit colors	60/75/85/100Hz
1400 x 1050	16bit/32bit colors	60/75/85Hz
1600 x 1200	16bit/32bit colors	60/75/85Hz
1920 x 1440	16bit/32bit colors	60Hz

Input Devices
- **Keyboard:** Full sized 85 keys with 12 function keys, 2.7mm key stroke, 6mm height; Dedicated Windows® keys support; HotKey function; TouchPad pointing device
- **CD Control Function:** Play/Pause, Stop/Eject, Previous, Skip/Next
  (Only works when system is turned on)

Expandability
- 2 Memory slots (*Both memory slots may be occupied.*)
- 1 PC Card slot supports 1 Type II PC Card

Communications
- Integrated V.92/56K modem; Data and fax support
  Due to FCC limitations, speeds of 53kbps are the maximum permissible transmission rates during download. Actual data transmission speeds will vary depending on line conditions.
- Integrated 10/100 Ethernet LAN
- Integrated Wireless LAN (Intel 802.11bg)[3]

Ports
- RGB (monitor) port
- 3 Universal Serial Bus ports (USB)
- TV-Out port (S-video)
- RJ-45 LAN port
- RJ-11 modem port
- i.Link™ port (IEEE 1394)

Physical Description
- Dimensions (LxWxH): 13.3" x 10.8" x 1.58" (with feet)
- Weight: 5.9 lbs – 6.83lbs[5]
- LED Indicators: Power/Power Save Mode/ System Sleep/Suspend status, HDD, DC-IN, Caps Lock, Arrow, Numeric, Main Battery Charging Status, Wireless Communication switch

Sound
- STAC9750TG Codec Chip; Software Sound
- Built-in stereo speakers; Sound Volume (by dial), Direct 3D Sound / DirectSound / DirectMusic (supported by driver); MIDI Support; Sound Volume (by Dial); Full Duplex Support
- **Ports:** External microphone port (monaural), headphone port (stereo)

Power Supply
- **AC Adapter:** 60W external AC Adapter, 100-240V / 50-60Hz frequency (Universal) input voltage, 15V x 4A Output.
  Dimensions (LxWxH): 4.51" x 1.94" x 1.14"
  Weight: starting at 0.58lbs[5]
- **Battery Pack:** 6-cell, rechargeable, removable Lithium Ion (Li-Ion) battery, 10.8V x 4440mAh
- **Dimensions (LxWxH):** 8.15" x 1.77" x 0.79"
- **Weight:** starting at 0.73lbs[5]
- Battery Saver (in Windows XP): Stand by, HDD Auto Off, Display Auto Off, Throttling, Hibernation
- Battery life (main batt): Up to 3:54 (hours:minutes, as measured by MobileMark™)[6]
- Recharge time (main off/on): Approx 5-11H(on)/ 2.5H(off)
  Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose its ability to perform at maximum capacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see the accessories that shipped with your computer or visit the Toshiba website at www.accessories.toshiba.com

Security
- Slot for computer lock, HDD and memory (each by 1 screw), Main Battery Pack (sliding lock), User Power-on password, HDD password (by help of utility), Screen Blank (by Hotkey), Keyboard Lock (by Hotkey), Screen Saver (by software)

Bios
- TSETUP, APM, ACPI, PnP, VESA, DPMS, DDC, SM BIOS, PCI BIOS support

Additional Software
- Microsoft® Works
- Microsoft® Office OneNote™ 2003
- Software Decoder: InterVideo® (Win-DVD™ 5)
- Sonic® Solutions Drive Letter Access (DLA)
- Sonic® Solutions RecordNow!™ Basic
- ArcSoft® ShowBiz® DVD Version 1.3
- Intuit® Quicken® New User Edition 2004

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- Norton AntiVirus™ 2004 – w/3-Month Subscription
- AOL® (3 –Month offer)
  AOL OFFER DETAILS: Availability may be limited, especially during peak times. TO AVOID BEING CHARGED A MONTHLY MEMBERSHIP FEE, SIMPLY CANCEL BEFORE THE THREE-MONTH PROMOTIONAL PERIOD ENDS. Premium services carry surcharges and communication surcharges may apply, including AK, even during promotional period. Members may incur telephone charges on their phone bill, depending on their location and calling plan, even during promotional period. Available to new AOL members in the United States, age 18 or older; a major credit card or checking account is required.
- Adobe® Acrobat Reader
- AT&T® Worldnet® Service – 1 Month FREE
  Telephone access and other charges and other terms and conditions may apply. Offer available to new customers only.
- QuickTime™ Player
- RealOne™ Player 8 Basic
- Microsoft® Internet Explorer
- Napster® music software

Toshiba Software

- Toshiba Notebook Maximizer
- Toshiba Speech System
- Toshiba ConfigFree™
- Toshiba Custom Utilities
- Toshiba Touch and Launch

Warranty

- 1 year parts, labor and battery limited warranty

SelectServ® Warranty Programs

Selected Toshiba Services Warranty Upgrades and Extensions*

- 2nd/3rd Year Warranty Extension SWP-PEQQ3V
- 3 Year SystemGuard + Warranty Extension SWP-PEGQ3V
- 3 Year At-Home Repair + Warranty Extension SWP-PEQH3V
- 3 Year ServiceExpress + Warranty Extension SWP-PEQP3V
- 3 Year Business On-Site Repair + Warranty Extension SWP-PEQN3V

* Additional programs are available. Visit www.extendedwarranty.toshiba.com for more information

Environmental Specifications*

- **Temperature:** Operating: 5° to 35°C (41° to 95°F); Non-operating: -20° to 65°C (-4° to 149°F)

Selected Accessories

Category	Part Number	Description
AC Adapter	PA3283U-2ACA	Toshiba 75W Global AC Adapter
Primary Battery Pack (6 Cell)	PA3356U-1BRS	Toshiba Primary Li Ion Battery
Primary Battery-High Cap Capacity Battery Pack (12 Cell)	PA3357U-1BRL	Toshiba Primary Li Ion High
Input	PA1336U-1NKB	Toshiba USB Keyboard
Input Mouse	PA1337U-1NMS	Toshiba USB Optical Scroller
Input Retractable Scroller Mouse	PA1367U-1NMS	Toshiba USB Ultra-Mini
Input (w/AC adapter)	PA1368U-1NHB	Toshiba USB 2.0 mini 4-Port Hub
MISC (Tecra/Satellite)	PA1370U-1ETC	Keyboard Skin Protector
Charger w/Integrated AC Adapter	PA3091U-1CHG	Toshiba Battery Charger
FDD	PA3109U-1FDD	Toshiba USB Floppy Disk Kit
Storage & Back-up HDD w/Back-up software	HDD1232CZP41002	Toshiba 5GB Type II PC Card
Memory Upgrade DDR	KTT3311/512	Kingston PC2100/PC2700, 512MB
Memory Upgrade DDR	KTT3311/1G	Kingston PC2100/PC2700, 1GB
Cases	PA1360U-1NCS	Toshiba Nylon Case (15.4")
Cases	PA1362U-1NCS	Toshiba BackPack (15.4")
Security Cable Lock	NWDEFCL	Targus-Noteworthy DEFCON CL
Storage & Back-up Backup Syst	UABS2-60.0	CMS ABSplus 60GB USB 2.0 Auto
Storage & Back-up Backup Syst	UABS2-80.0	CMS ABSplus 80GB USB 2.0 Auto

Go to www.accessories.toshiba.com for additional, available accessories

[1]Hard Drive Capacity. 1 Gigabyte (GB) means 1000 x 1000 x 1000 = 1,000,000,000 bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = 1024 x 1024 x 1024 = 1,073,741,824 bytes, and therefore may show less storage capacity. Available storage capacity will also be less if the product includes one or more pre-installed operating systems, such as Microsoft Operating System and/or pre-installed software applications, or media content. Actual formatted capacity may vary.

[2]TFT Disclaimer. Small bright dots may appear on your TFT display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology.
Over a period of time, and depending on the usage of the computer, the brightness of the LCD Screen will deteriorate. This is an intrinsic characteristic of LCD technology.

[3]The transmission speed over the wireless LAN and the distance over which wireless LAN can reach may vary depending on surrounding electromagnetic environment, obstacles, access point design and configuration, and client design and software/hardware configurations. The actual transmission speed will be lower than the theoretical maximum speed.

[4]Central Processing Unit ("CPU") Performance Disclaimer.

CPU performance in your computer product may vary from specifications under the following conditions:

1. use of certain external peripheral products
2. use of battery power instead of AC power
3. use of certain multimedia, computer generated graphics or video applications
4. use of standard telephone lines or low speed network connections
5. use of complex modeling software, such as high end computer aided design applications
6. use of several applications or functionalities simultaneously
7. use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
8. use of computer at temperatures outside the range of 5°C to 30°C (41°F to 86° F) or >25°C (77°F) at high altitude (all temperature references are approximate and may vary depending on the specific computer model – please refer to your Resource Guide or visit the Toshiba website at www.pcsupport.toshiba.com for details).

CPU performance may also vary from specifications due to design configuration.

Under some conditions, your computer product may automatically shut-down. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. For optimum performance, use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product Resource Guide. Contact Toshiba Technical Service and Support for more information.

[5]Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

[6]MobileMark is a trademark of the Business Applications Performance Corporation.

Return Policy

Notwithstanding anything to the contrary in any third party License Agreement or product documentation supplied with your PC, Toshiba America Information Systems, Inc. ("TAIS") does not accept the return of component parts, or bundled software, that have been removed from the PC system. Pro-rata refunds on individual PC components or bundled software, including the operating system, will not be granted. If you wish to return a complete PC system, contact the TAIS dealer where you purchased the product, and comply with the dealer's standard return policies and procedures.

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Certain notebook chassis are designed to accommodate all possible configurations for an entire product series. Your select model may not have all the features and specifications corresponding to all of the icons or switches shown on the notebook chassis, unless you have selected all those features.

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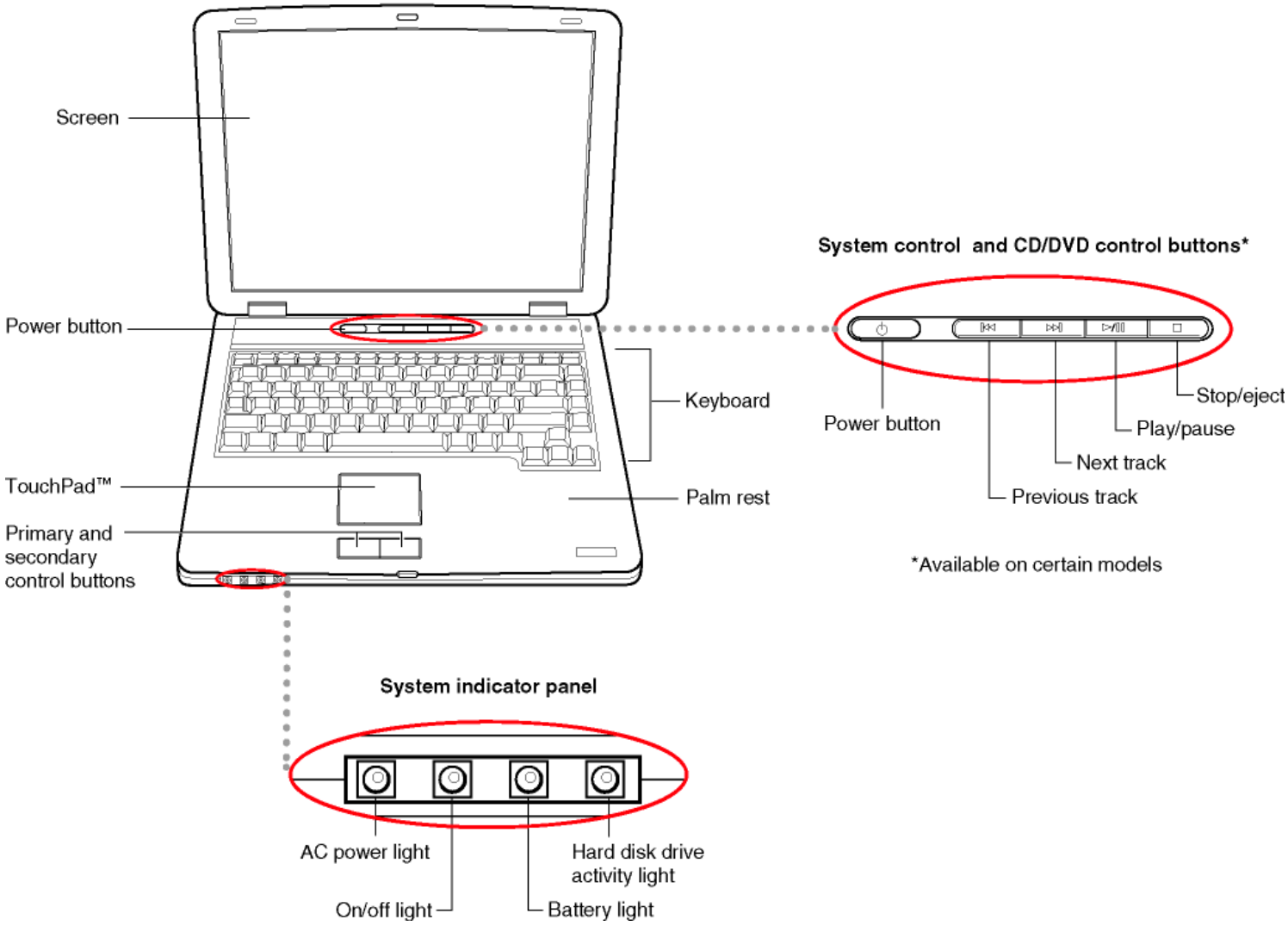
Front with display open



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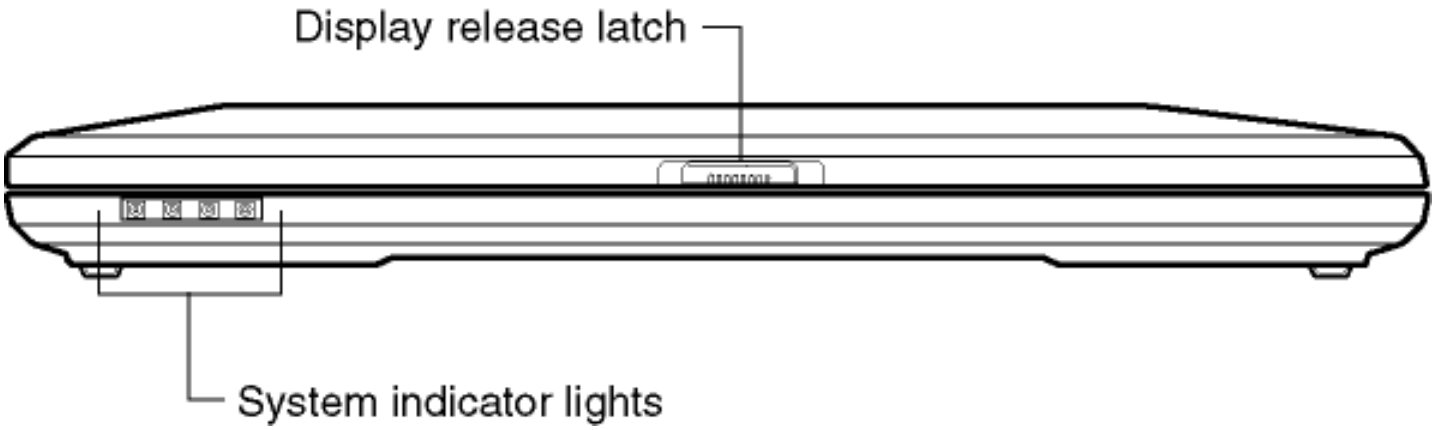
Front with display closed



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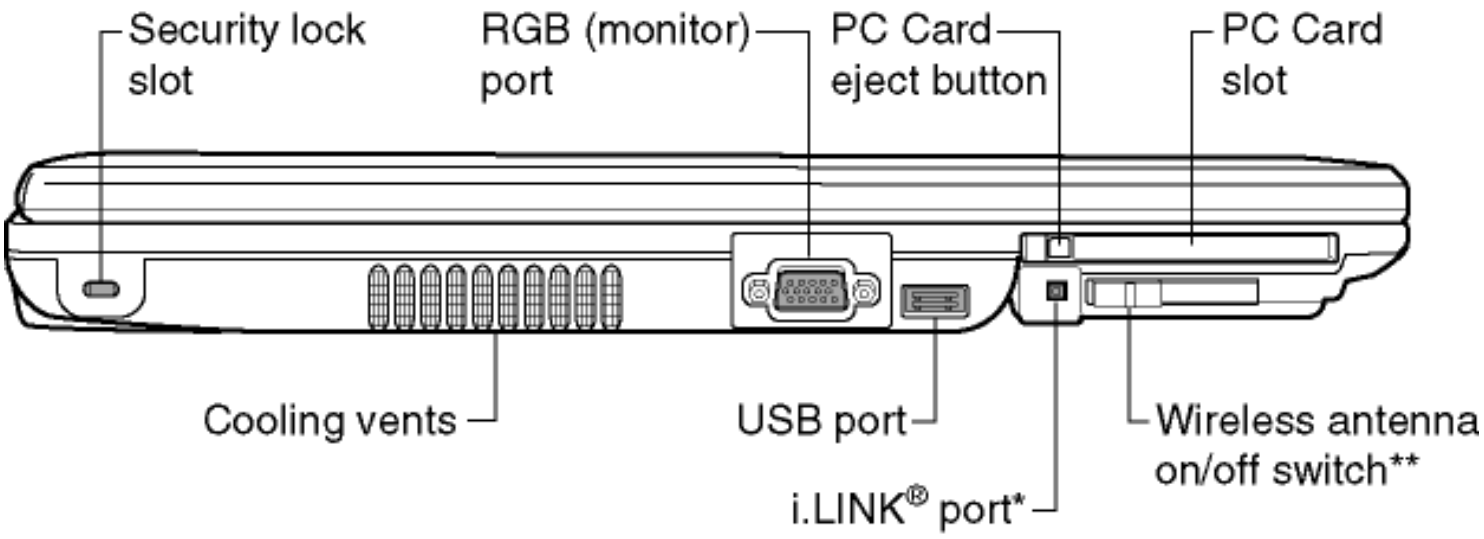

*Available on certain models.

**Functional only on systems with wireless module installed.

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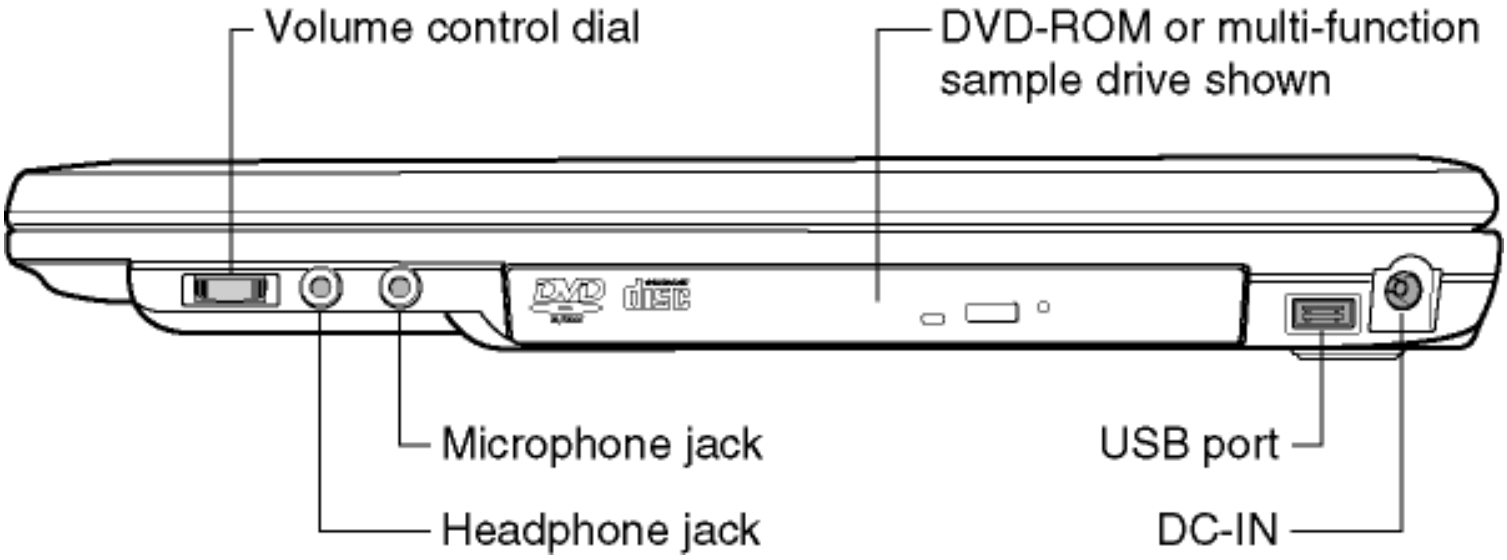
Right side



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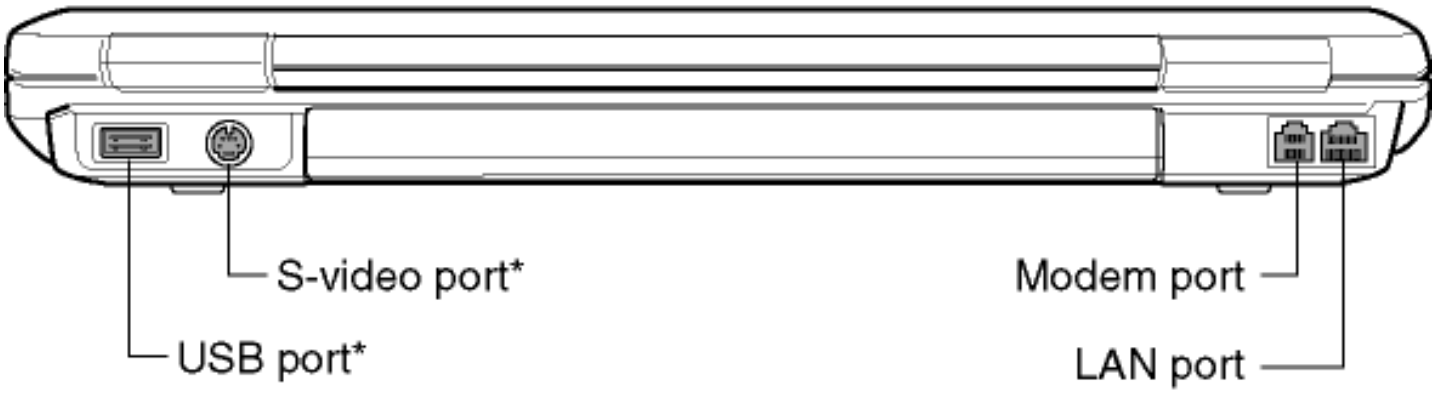
Back



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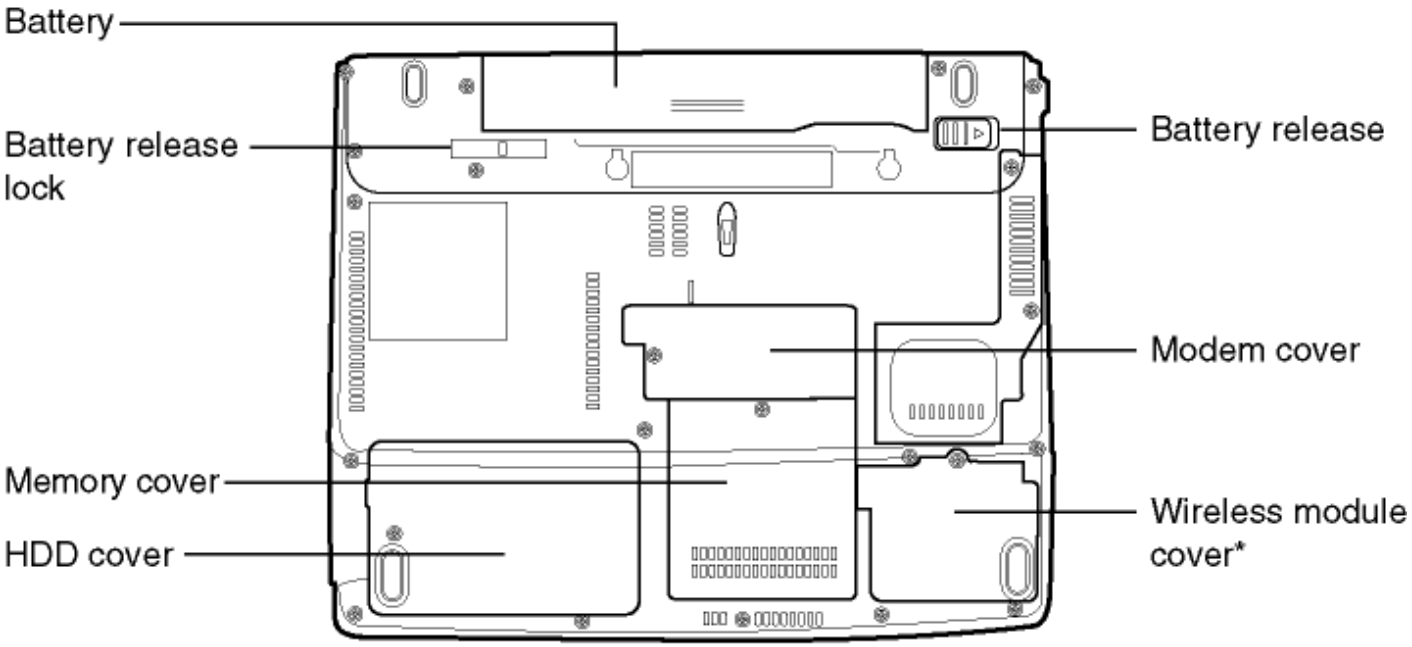
Underside



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